# K034052

### 510(k) SUMMARY

# PRE-POWDERED GREEN COLOUR NITRILE RUBBER EXAMINATION GLOVES

Submitter's Name	LATEXX MANUFACTURING SDN. BHD.	
Submitter's Address	PT 5054, Kamunting Industrial Estate	
	P.O. Box 9, 34600 Taiping, Perak	
·	Malaysia	
Submitter's Phone Number	605 891 5555	
Submitter's Fax Number	605 891 1088	
Name of Contact Person	Lim Chian Chian	
Date of Preparation	December 15, 2003	
Name of Device		
Trade Name :	Black Colour Powder Free Nitrile Rubber Examination Glove	
Common Name	Nitrile Rubber Examination Gloves	
Classification Name	Patient Examination Gloves	
Legally Marketed Device to Which Equivalency is Being Claimed	Black Colour Powder Free Nitrite Rubber Examination Glove as described in this 510k Notification is substantially equivalent to the current Class I patient examination glove bearing the product code 80LZA (21CFR 880.6250). I meets all the current specifications listed under the ASTM Specification D 6319–00a, Standard Specification for Nitrite Examination Gloves.	
Description of the Device	Black Colour Powder Free Nitrile Rubber Examination Glove as described in this 510k Notification is substantially equivalent to the current Class I patient examination glove bearing the product code 80LZA (21CFR 880.6250). I meets all the current specifications listed under the ASTN Specification D 6319–00a, Standard Specification for Nitrile Examination Gloves. They are made from nitrile rubbe compound. They are black in colour and are powder free.	

### Attachment 16

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Intended Use of the Device	Black Colour Powder Free Nitrile Rubber Examination Glove is intended for single use for medical purposes that is worn on the hand of health care and similar personnel to prevent contamination between the health care personnel and the patients.	
Summary of Technological Characteristics Compared to the Predicate Device	There is no different technological characteristic. Gloves are made from nitrile rubber latex compound and the initial products are low powdered nitrile gloves. These gloves are then further processed into powder free gloves using the existing technology, i.e chlorination and multiple rinsing processes.	
Brief Description of Non-clinical Tests	Testing performed per ASTM D 6319 – 00a, Standard Specification for Nitrile Examination Gloves for Medical Application and 21 CFR 800.20. Gloves meet all the current ASTM D 6319–00a Standard Specification for Nitrile Examination Gloves.	
	Primary skin irritation testing in the rabbit and delayed contact sensitization testing in the guinea pig indicate no irritation or sensitization.	
	Final product is negative for the presence of starch using the USP iodine test.	
Brief Description of Clinical Tests	No new clinical tests were conducted under this 510(k).	
Conclusions Drawn from the Non-clinical and Clinical Tests	Non-clinical laboratory and animal based test data indicate that the pre-powdered product meets all performance and biocompatibility requirements.	
Other Information Deemed Necessary by FDA	Not applicable.	

Food and Drug Administration



9200 Corporate Boulevard Rockville MD 20850

# MAR 1 5 2004

Latexx Manufacturing SDN.BHD C/O Mr. Law Siau Woei (Terry Law) Medtexx Partners, Incorporated 216 Charles Street Hackensack, New Jersey 07601

Re: K034052

Trade/Device Name: Black Colour Powder-Free Nitrile Rubber Examination Glove

Regulation Number: 21 CFR 880.6250

Regulation Name: Patient Examination Glove

Regulatory Class: I Product Code: LZA

Dated: December 15, 2003 Received: January 26, 2004

#### Dear Mr. Terry Law:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal</u> Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4618. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Chiu Lin, Ph.D.

Director

Division of Anesthesiology, General Hospital, Infection Control and Dental Devices Office of Device Evaluation

Center for Devices and

Radiological Health

Enclosure



### INDICATIONS FOR USE

	***	Diominante : an	
Applicant	PT 50 P.O. I 34600	XX MANUFACTURING 54, Kamunting Industr Box 9 D Taiping Perak AYSIA	
510(k) Number (if known)	·	K034052	*
Device Name	•	CK COLOUR POWDER BER EXAMINATION GL	
intended for me	dical purpose	s that is wom on th	tion Glove is a single use device he hand of healthcare and similar hcare personnel and the patient.
Prescription (Part 21 CFR 8		AND/OR	Over-The-Counter Use(21 CFR 807 Subpart C)
(PLEASE I NEEDED)	DO NOT WRIT	TE BELOW THIS LINE	E-CONTINUE ON ANOTHER PAGE I
wohe Oxo	Concurrence Mar Mar L	ce of CDRH, Office of Ha O'LONG JERIM BRANCH	Device Evaluation (ODE)

Division Sign-Off)
Division of Anesthesiology, General Hospital,
Infection Control, Dental Devices

510(k) Number:\_